

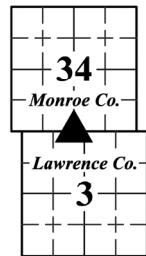
MONUMENT RECORD

Corner ID: InCr_025

South 1/4 Corner

Section 34-T07N-R02W, 2nd P.M.

Indian Creek Township, Monroe County, Indiana



EXISTING SURVEY HISTORY

Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: **1815** By: **Arthur Henrie**

Where filed or recorded: **F_EV02P263**

Original monument: **Wood post**

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	30"	S 57° E	7.9'
Beech	20"	N 27° W	9.2'

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: **2/27/1998** By: **Michael Arena, LCS**

Where filed or recorded: **Lawrence Co. Corner Record Z15**

Original monument: **Found 1/2" Pipe**

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Nail in cedar	8"	318°	58.58'
Fence	-	180°	0.5'
Poplar	13"	66°	42.9'

Notes: **Coordinates provided**

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: By:

Where filed or recorded:

Original monument:

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance

Notes: **No legal survey records found**

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: **11/29/2010** By: **Kevin Enright, MCS**

Where filed or recorded: **MCSO Mon. Record InCr 025**

Original monument: **1/2" rebar with Prall cap**

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Survey sign 4.5' above grade on round treated post	4"	S 55° E	0.33'
Harrison Monument at offset corner		S 86° E	149.80'
NW corner of restroom building		S 67° E	128.80'

Notes: **Approved by MCSRB on 12/14/2010**

SURVEY EVIDENCE FOUND: Include evidence found and weighed, search area or areas, search procedure, etc.

Date of Search: **3/15/2022** By: **RSO & PMO** Monument Found: **Prall Pipe** BTs or Reference Objects Found: **All from 2010. Fence and poplar from 1998** Notes: **None**

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
Undated	Unknown	Section corner plat for Section 34-7N-2W (IP Set shown 139.95 feet west of Harrison Marker found at the N1/4 of Section 3-6N-2W – Not found)	MCSO RSID 002127
2/13/1993	Ramsey, Stephen	89.7 acre survey in Section 34-7N-2W (Held 1/2" iron pipe found 149.16 feet west of Harrison found at the N1/4 of Section 3-6N-2W)	MCSO RSID 002125
9/2/2003	Deckard, Eric	Boundary survey for Daisy Garton Trust (Held Prall rebar found 149.06 feet west of Harrison found at the N1/4 of Section 3-6N-2W)	MCR 2003033113 MCR 2005000200

PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

1/2" iron pipe with a yellow plug stamped "PRALL LS 10234" found 2" below grade

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The pipe is 0.5 feet north of an east/west smooth wire fence on the north side of a gravel lane.

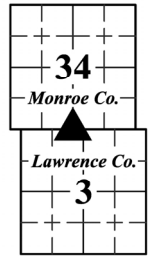
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Indian Creek Township, Monroe County, Indiana



THEORY OF LOCATION: Describe the theory of location for acceptance of this monument with reference to the recording information for the survey upon which this record is derived. Said recorded survey shall be certified by the same professional surveyor who certifies this document, shall identify and accept this monument, and shall have been recorded within (3) years of Form submittal.

Both the pipe and the Harrison Monument at the Lawrence County closing corner (Witness Tie A) were presumably set by former Lawrence County Surveyor Nelson Prall. The IP set shown on the undated and unsigned plat referenced above was not found. The Prall pipe has consistently been accepted on subsequent surveys and we accepted it as the best evidence of the corner.

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: **Without a chain of records to prove the perpetuation of the original wood post, it is impossible to know how the monument found at this corner relates to the original location. Therefore, the uncertainty cannot be determined.**
- Discrepancies in the Documents: **9.1 feet.**
- Inconsistencies in the lines of Occupation: **None noted.**
- Theoretical Uncertainty (Random Errors in Measurement): **The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.**

MONUMENT PRESERVATION: Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.

A Monroe County Survey Marker sign was found 4 feet above grade on the south side of a 4" treated wood post S 55° E 0.5 feet from the pipe.

GEODETIC COORDINATES: Northing: **1363924.20'**, Easting: **3084331.69'**

BASIS OF GEODETIC COORDINATES: Describe equipment, date, and personnel used to collect coordinates, datum, epoch, geoid and zone. **The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18b_conus.db3, US Survey Feet. This project was referenced to the National Spatial Reference System CORS network using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Reported coordinates were determined either from static, RTPK, or RTK GNSS observations (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by GNSS observations.**

WITNESS MONUMENT TIES: Describe at least three new BT's and/or witness objects established or work done to preserve existing evidence. The following procedures are provided for guidance. Please utilize professional judgment when choosing witness ties. All ties to BT's should be a magnetic nail and washer (state what kind) set in a hack mark at root crown (less than 12" above ground) perpendicular to center of tree unless otherwise noted. All monuments should be tied to at least three accessories with a minimum of 60° of separation. BTs should be healthy with a minimum DBH of 4". BT description should include tree species, diameter at 4.5' above ground, distance of nail above ground, and description of nail location (e.g., SE side of root). Note bearing from monument to the center of the BT, distance to the nail. Other survey monuments that were located in the vicinity and their relation to the monument may also be included.

ID	Bearing	Distance	Description
A	S 89°47'58" E	149.08'	Harrison Monument found flush at the North ¼ Corner of Section 3-T6N-R2W (Lawrence County 6N2WA15)
B	S 71° 41' 52" E	124.15'	Northwest corner of concrete sidewalk around concrete block restroom
C	S 1° W	37.8'	Water Spigot #10
D	S 39° W	48.3'	Water Spigot #9

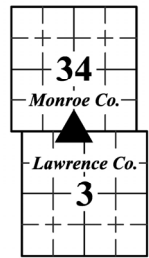
Notes: **Witness ties were measured with RTK.**

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Indian Creek Township, Monroe County, Indiana



MONUMENT LOCATION SKETCH: Optional: Attach a sketch or aerial image. Monument sketch is not required for reimbursement.

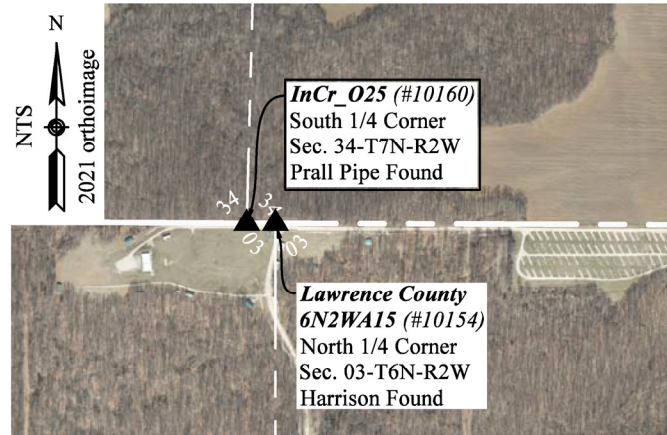
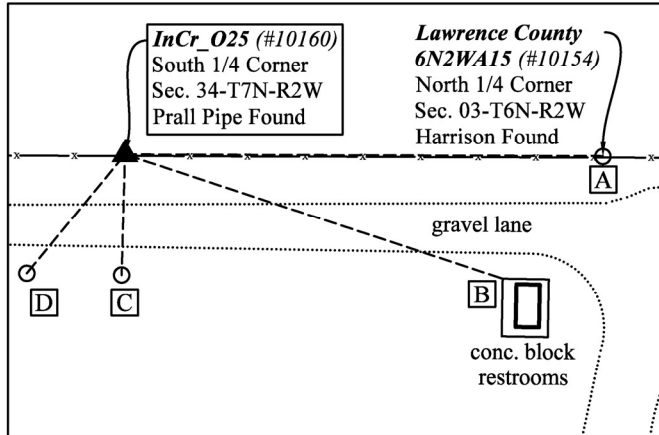


PHOTO IDENTIFIED: Photograph close up photo of monument and a vicinity photo of the monument that includes the Monroe County “PROTECT NEARBY SURVEY MARKER” sign. Provide photo orientation and date. Additional photos may be included by clicking the “+” button at the end of the horizontal line.

Photo Date: 3/15/2022



Photo Orientation & Description: *Prall pipe at O25*



Photo Orientation & Description: *Looking north at O25*

FIELD PERSONNEL:

Field Date: 3/15/2022 By: *Rachel Oser & Phillip Oser* Project #: 10174C.01 Corner Perpetuation Survey for Indian Creek Township Sections 31, 32, 33 & 34, Township 7 North, Range 2 West Field Book: 3, page: 42 Notes: None

CERTIFICATION:

Professional Surveyor Name: *Rachel Oser*
Indiana Professional Surveyor No.: 21100022
Firm Name: *Oser Surveying & Mapping LLC*
Date: 3/31/2022
Signature:

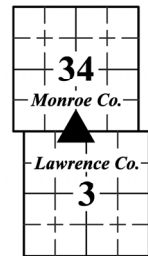
Rachel Oser



Seal:



This document is not complete without the associated plat and report of even date.



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Corner ID: InCr_025
South 1/4 Corner
Section 34-T07N-R02W, 2nd P.M.
Indian Creek Township, Monroe County, Indiana



OFFICE USE ONLY

NOTICE TO PROCEED AND MONUMENT RECORD FORM ISSUED TO:			
Offeror Name: Rachel Savich Oser		Firm Name: Oser Surveying & Mapping LLC	
Phone: 812-320-2694		Email: Rachel@OserSurveying.com	
Corner Classification: Perpetuated		Corner Coordinate Status: Survey Grade	
Issue Date: 2/23/2022	Form Due Date: 3/31/2022	Form Receipt Date: 7/27/2022	
Recorded Instrument Number of Associated Corner Perpetuation Survey: 2022010375.IN			

COUNTY SURVEYOR APPROVAL:		Seal: 
<input checked="" type="checkbox"/> Yes, Signature: 		
<input type="checkbox"/> No, reasons for denial		
Date: 9/27/2022		

SURVEYOR REVIEW BOARD APPROVAL:		Seal: 
<input checked="" type="checkbox"/> Yes, Signature: 		
<input type="checkbox"/> No, reasons for denial		
Date: 9/27/2022		

MONUMENT RECORD
State of Indiana - County of Monroe

Section: 34

Township: 7 North

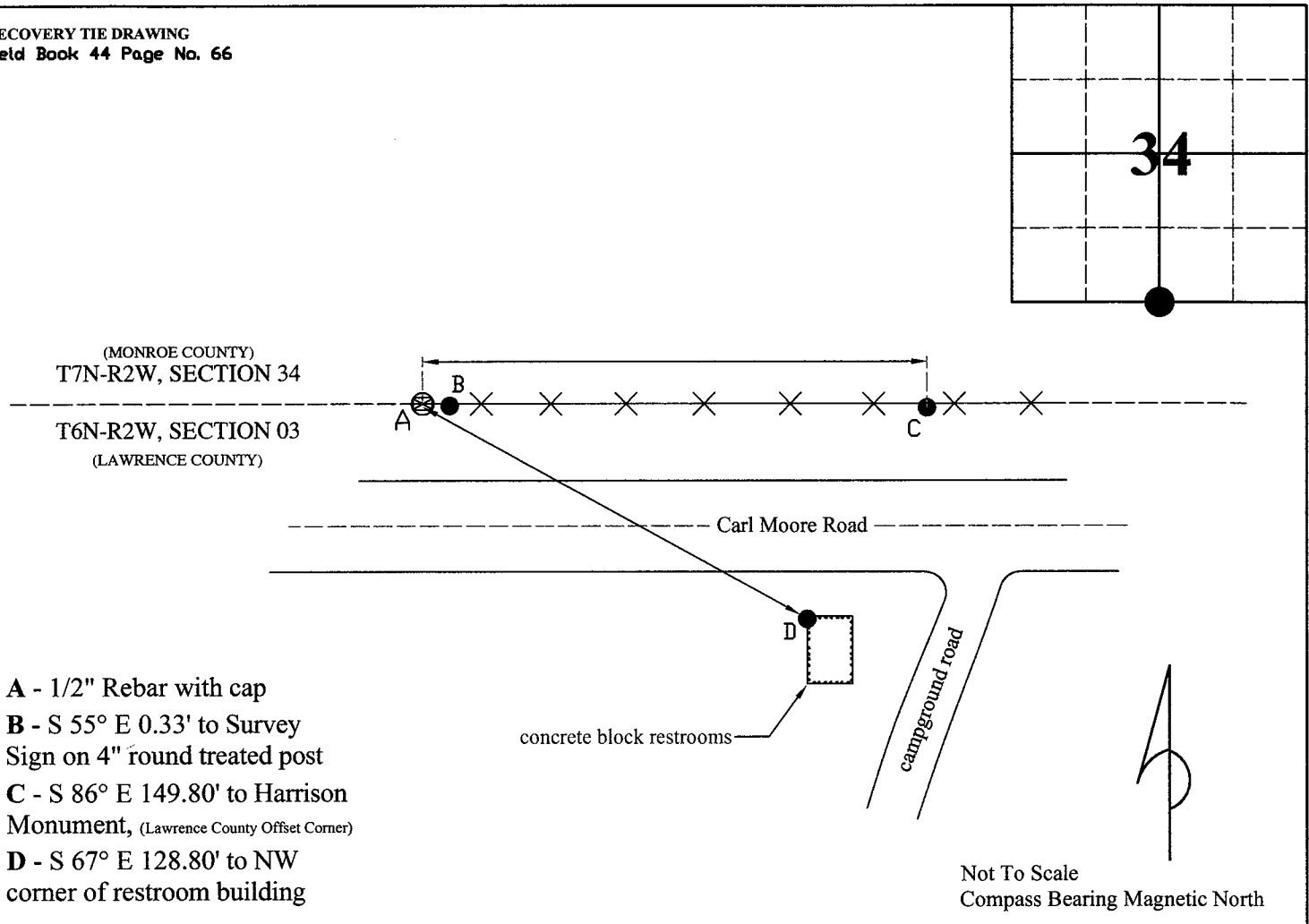
Range: 2 West

Corner ID: InCr O-25

Monument Description & Remarks: 1/2" Rebar with cap, PRALL L.S. 10234". Survey Sign
4.5ft above ground at pt. B

References On File: Eric Deckard survey, Daisy Garton (2003), on file in Recorder Office cabinet
S1 envelope 205/206 and envelope 243/244

RECOVERY TIE DRAWING
Field Book 44 Page No. 66



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